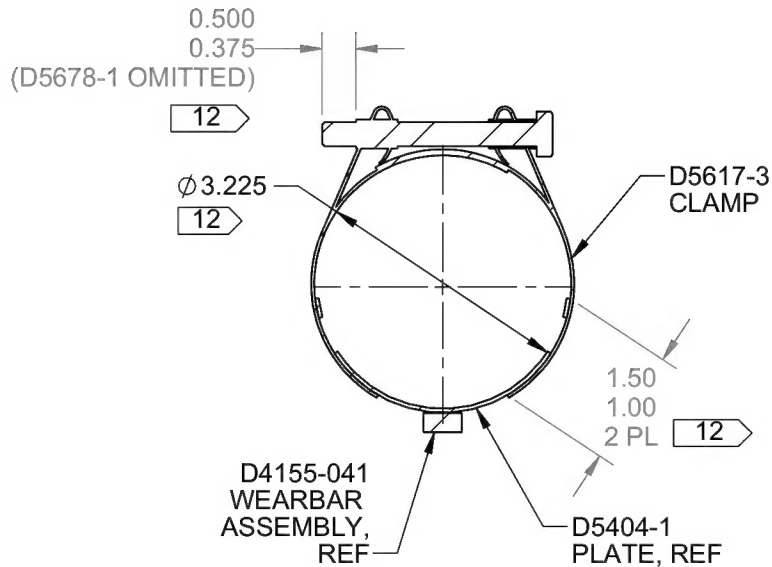
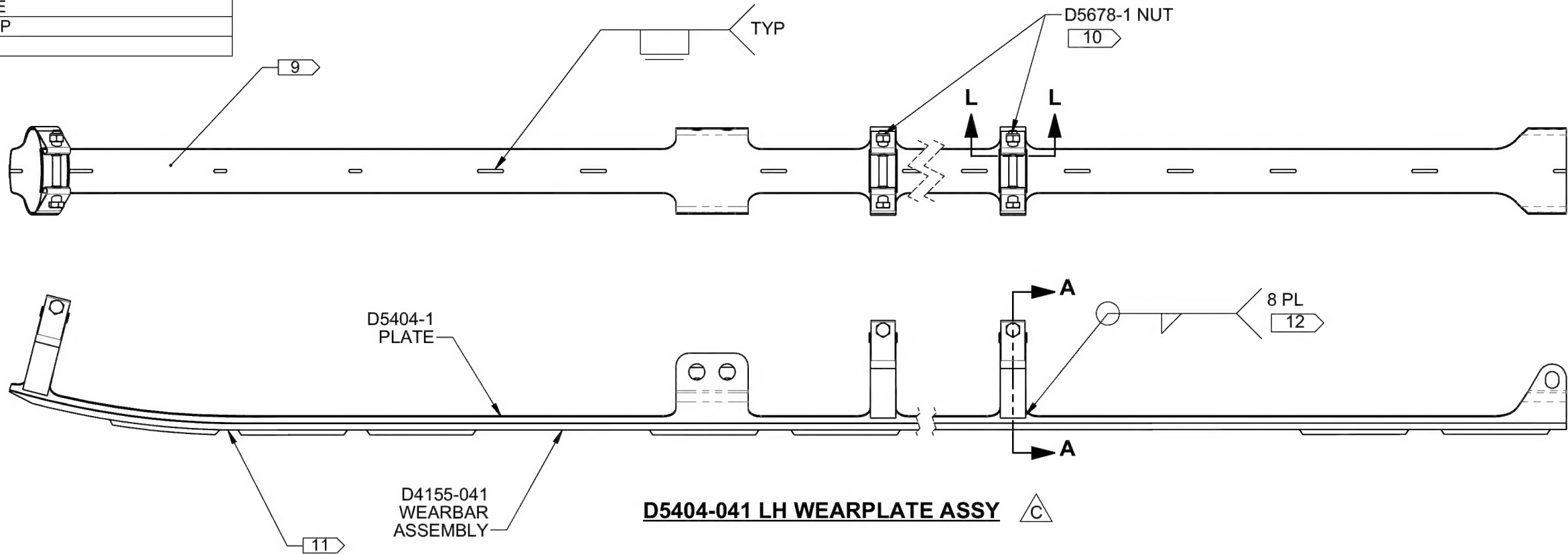
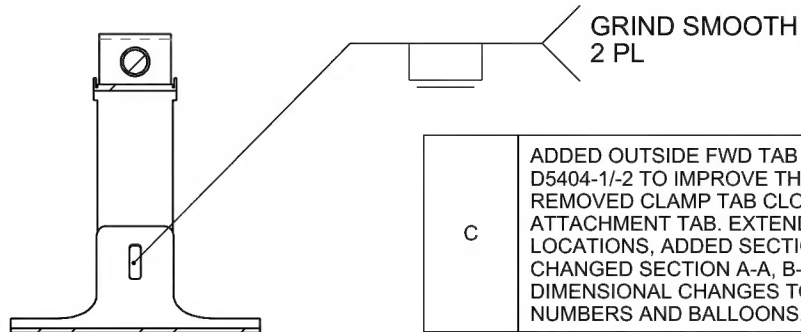


QTY -041	P/N	DESCRIPTION
X	D5404-041	LH WEARPLATE ASSY
1	D4155-041	WEARBAR ASSEMBLY
1	D5404-1	PLATE
3	D5617-3	CLAMP
3	D5678-1	NUT



**SECTION A-A**  
SCALE 2X, 3 PL



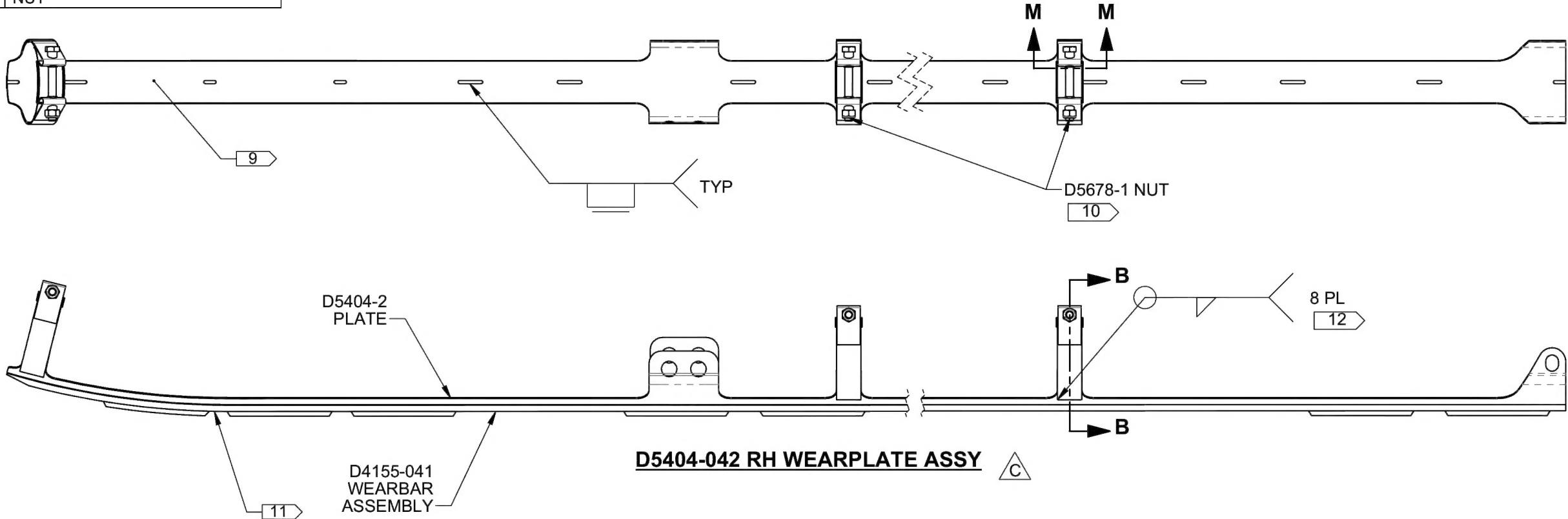
**SECTION L-L**  
SCALE 2X, 3 PL

- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: N/A
  - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
  - 7) WEIGHT: 7.98 lbs
  - 8) WELDING: PER QSI 004
  - 9) COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING, 0.020 - 0.040 THICK, PER DART QSI 005 4.9. MASK D5617-3 CLAMPS PRIOR TO COATING
  - 10) INSTALL HAND TIGHT ONLY
  - 11) FORM TO MATCH PROFILE OF D5404-1 AT TIME OF WELDING
  - 12) ENSURE WELDED CLAMP FITS AROUND A Ø 3.225 DIAMETER WITH 0.375-0.500 THREAD EXPOSED WHEN SNUG.

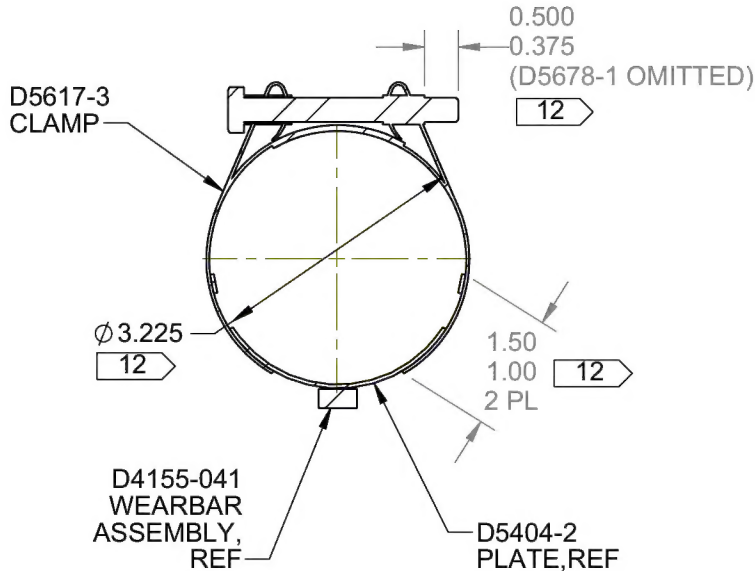
PRELIMINARY ISSUE

C	ADDED OUTSIDE FWD TAB AND D5617-3 CLAMPS TO D5404-1/-2 TO IMPROVE THE DESIGN (CAR19-320). REMOVED CLAMP TAB CLOSEST TO THE SADDLE ATTACHMENT TAB. EXTENDED TABS AT CLAMP LOCATIONS, ADDED SECTIONS L-L, M-M AND N-N, CHANGED SECTION A-A, B-B AND DETAIL J, VARIOUS DIMENSIONAL CHANGES TO D5404-1F. REMOVED ITEM NUMBERS AND BALLOONS.	MW	19.05.29
B	FWD TAB ON D5404-1/-2 EXTENDED TO AVOID INTERFERENCE WITH SADDLE. AFT TAB SLOTS EXTENDED VERTICALLY TO IMPROVE ALIGNMENT. 6.46 WAS 6.32, 1.03 WAS 0.96, Ø 0.625 2 PL WAS 1 PL, ADD DETAIL K. CAR19-296	MW	19.03.27
A	NEW ISSUE	ML	16.02.25
REV.	DESCRIPTION	BY	DATE
DESIGN	ML	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	MW		
CHECKED	ZF	DRAWING NO. <b>D5404</b>	
MFG. APPR.	DD	REV. C7 SHEET 1 OF 4	
APPROVED	ML	TITLE <b>WEARPLATE ASSY</b>	
DE APPR.	DS	SCALE NTS	
DATE	19.05.29	COPYRIGHT © 2016 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

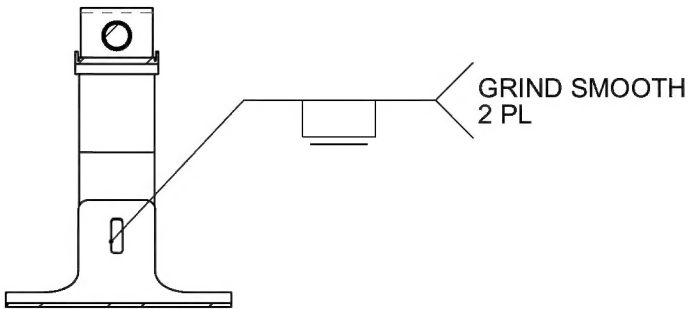
QTY -042	P/N	DESCRIPTION
X	D5404-042	RH WEARPLATE ASSY
1	D4155-041	WEARBAR ASSEMBLY
1	D5404-2	PLATE
3	D5617-3	CLAMP
3	D5678-1	NUT



**D5404-042 RH WEARPLATE ASSY**



**SECTION B-B**  
SCALE 2X, 3 PL

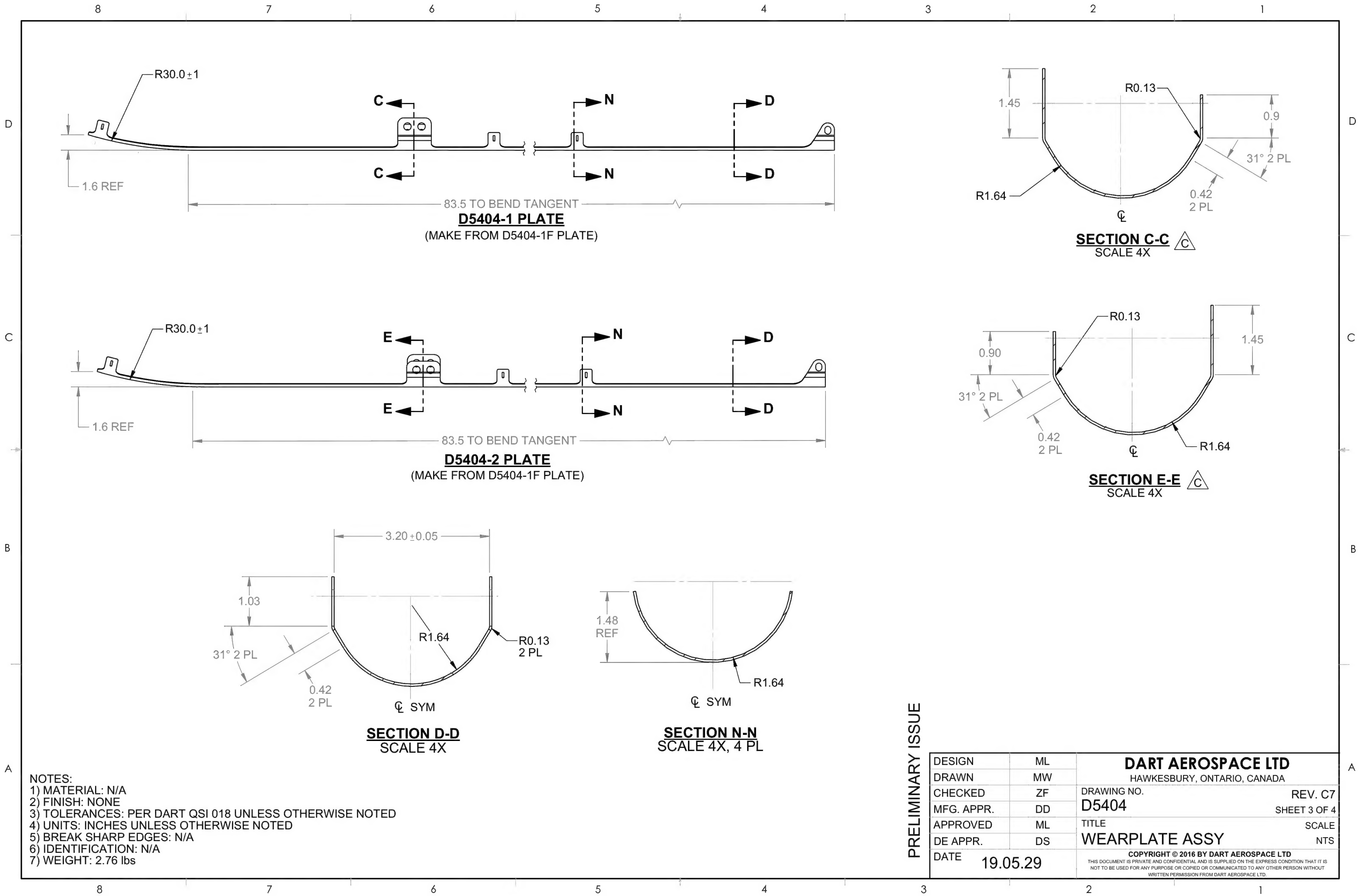


**SECTION M-M**  
SCALE 2X, 3 PL

- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: N/A
  - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
  - 7) WEIGHT: 7.98 lbs
  - 8) WELDING: PER QSI 004
  - 9) COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING, 0.020 - 0.040 THICK, PER DART QSI 005 4.9. MASK D5617-3 CLAMPS PRIOR TO COATING
  - 10) INSTALL HAND TIGHT ONLY
  - 11) FORM TO MATCH PROFILE OF D5404-2 AT TIME OF WELDING
  - 12) ENSURE WELDED CLAMP FITS AROUND A Ø 3.225 DIAMETER WITH 0.375-0.500 THREAD EXPOSED WHEN SNUG.

PRELIMINARY ISSUE

DESIGN	ML	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	MW		
CHECKED	ZF	DRAWING NO.	REV. C7
MFG. APPR.	DD	<b>D5404</b>	SHEET 2 OF 4
APPROVED	ML	TITLE	SCALE
DE APPR.	DS	<b>WEARPLATE ASSY</b>	NTS
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- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: N/A
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 2.76 lbs

PRELIMINARY ISSUE

DESIGN	ML	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	MW		
CHECKED	ZF	DRAWING NO.	REV. C7
MFG. APPR.	DD	<b>D5404</b>	SHEET 3 OF 4
APPROVED	ML	TITLE	SCALE
DE APPR.	DS	<b>WEARPLATE ASSY</b>	NTS
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